## **Comparisons of Job Characteristics**

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Manufactured Building and Mobile Home Installers (49-9095)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Manufactured Building and Mobile Home Installers (49-9095)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Building and Construction	4.0	18.0	16.8	0	Current knowledge level may be sufficient	
Public Safety and Security	6.9	16.2	10.6	<<	Extensive education and/or training may be required	
Design	5.2	14.9	10.7	<<	Extensive education and/or training may be required	
Transportation	4.6	13.5	8.0	<<	Extensive education and/or training may be required	
Engineering and Technology	5.7	12.5	9.0	<<	Extensive education and/or training may be required	
Law and Government	5.9	10.9	5.0	<<	Extensive education and/or training may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 72

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Manufactured Building and Mobile Home Installers (49-9095)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Quality Control Analysis	5.9	11.9	5.5	<<	Extensive development of skills in this area may be required
Operation and Control	5.4	11.1	8.1	<<	Extensive development of skills in this area may be required
Troubleshooting	4.5	9.6	4.8	<<	Extensive development of skills in this area may be required
Repairing	3.4	9.4	4.0	<<	Extensive development of skills in this area may be required

Equipment Selection	3.3	7.4	5.3	Extensive development of skills in this area may be required
Installation	1.7	6.4	2.9	Extensive development of skills in this area may be required
Management of Material Resources	3.7	6.4	1.2	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

### **Abilities**

#### Similarity of Focus Occupation to Associated Occupation: 77

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Manufactured Building and Mobile Home Installers (49-9095)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Multilimb Coordination	6.0	15.2	10.6	<<	Extensive improvement in abilities may be required	
Visualization	7.5	13.3	6.0	<<	Extensive improvement in abilities may be required	
Reaction Time	4.8	13.2	6.1	<<	Extensive improvement in abilities may be required	
Static Strength	5.0	12.3	11.6	0	Current ability level may be sufficient	
Trunk Strength	5.7	12.2	10.3	<	Some improvement in abilities may be required	
Response Orientation	4.0	11.1	6.4	<<	Extensive improvement in abilities may be required	
Gross Body Coordination	3.9	10.5	6.2	<<	Extensive improvement in abilities may be required	
Stamina	4.0	10.3	8.6	<	Some improvement in abilities may be required	
Wrist-Finger Speed	3.2	10.2	3.2	<<	Extensive improvement in abilities may be required	
Gross Body Equilibrium	3.2	9.7	4.8	<<	Extensive improvement in abilities may be required	
Speed of Limb Movement	3.2	9.0	5.1	<<	Extensive improvement in abilities may be required	
Spatial Orientation	2.7	8.5	4.5	<<	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of  $O^*NET$  (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 85

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Manufactured Building and Mobile Home Installers (49-9095)

Work Activities Exclusivity of Activity

Adhere to safety procedures	12
Apply adhesives, caulking, sealants, or coatings	45
Assemble and install pipe sections, fittings, or plumbing fixtures	71
Build or repair structures in construction, repair, or manufacturing setting	54
Cut, shape, fit, or join wood or other construction materials	58
Erect scaffold	56
Fabricate, assemble, or disassemble manufactured products by hand	11
Install prefabricated building components	74
Install siding or sheeting	84
Move or fit heavy objects	8
Paint walls or other structural surfaces	75
Prepare building surfaces for paint, finishes, wallpaper, or adhesives	72
Read tape measure	41
Read work order, instructions, formulas, or processing charts	9
Use basic carpentry techniques	62
Use concrete fabrication techniques	74
Use hand or power tools	2
Use hand or power woodworking tools	65
Use measuring devices in construction or extraction work	41
Use spray paint equipment	71

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Manufactured Building and Mobile Home Installers (49-9095)

Tools and Technologies	Exclusivity
Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.